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(Not for submission under 37 CFR 1.99)

Application Number	10511537
Filing Date	2004-10-15
First Named Inventor	Hanson
Art Unit	1624
Examiner Name	Mark L. Berch
Attorney Docket Number	100647-1P US

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	3	20070032468		2007-02-08	Kettle et al.		
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	4	0208237	WO	A2	2002-01-31	Lyles, Mark B.		<input type="checkbox"/>
	5	02090575	WO	A1	2002-11-14	AstraZeneca AB		<input type="checkbox"/>
	6	2005037835	WO	A1	2005-04-28	AstraZeneca AB		<input type="checkbox"/>
	7	2005077950	WO	A2	2005-08-25	Smithkline Beecham Corporation		<input type="checkbox"/>
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	1	AARON, S D et al., "Granulocyte Inflammatory Markers and Airway Infection during Acute Exacerbation of Chronic Obstructive Pulmonary Disease," Am J Respir Crit Care Med., 2001, pgs. 349-355, vol. 163	<input type="checkbox"/>
	2	AKBIYIK et al., "In vitro and in vivo inhibition of myeloperoxidase with 5-fluorouracil," Eur. J. Clin. Pharmacol., 2001, Vol. 57, pgs. 631-636	<input type="checkbox"/>
	3	BALDUS, S. et al., "Myeloperoxidase Serum Levels Predict Risk in Patients with Acute Coronary Syndromes," Circulation, 2003, pgs. 1440-1445, vol. 108	<input type="checkbox"/>
	4	BERLOW et al., "The Effect of Dapsone in Steroid-Dependent Asthma," 1991, J. Allergy Clin. Immunol., 1991, Vol. 87 (3), pgs. 710-715	<input type="checkbox"/>
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	6	BRENNAN, M. et al., "Prognostic Value of Myeloperoxidase in Patients with Chest Pain," N Engl J Med., 2003, pgs 1595-1604, vol. 349, no. 17	<input type="checkbox"/>
	7	CHOI, D-K et al., "Ablation of the Inflammatory Enzyme Myeloperoxidase Mitigates Features of Parkinson's Disease in Mice," J. Neurosci., 2005, pgs. 6594-6600, vol. 25, no. 28	<input type="checkbox"/>
	8	CROOKS, S W et al., "Bronchial Inflammation in Acute Bacterial Exacerbations of Chronic Bronchitis: the Role of Leukotriene B4," European Respiratory Journal, 2000, pgs. 274-280, vol. 15, no. 2	<input type="checkbox"/>
	9	CUZNER, M L et al., "Plasminogen Activators and Matrix Metalloproteases, Mediators of Extracellular Proteolysis in Inflammatory Demyelination of the Central Nervous System," Journal of Neuroimmunology, 1999, pgs. 1-14, vol. 94, no. 1-2	<input type="checkbox"/>

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10	DALLEGRIS et al., Possible Modes of Action of Nimesulide in Controlling Neutrophilic Inflammation," Arzneimittel-Forschung/Drug Research, 1995, Vol. 45(II), No. 10, pgs. 1114-1117	<input type="checkbox"/>
11	DAUGHERTY, A. et al., "Myeloperoxidase, a Catalyst for Lipoprotein Oxidation, Is Expressed in Human Atherosclerotic Lesions," J Clin Invest., 1994, pgs. 437-444, vol. 94, no. 1	<input type="checkbox"/>
12	FIORINI, G. et al., "Serum ECP and MPO are Increased During Exacerbations of Chronic Bronchitis with Airway Obstruction," Biomedicine & Pharmacotherapy, 2000, pgs. 274-278, vol. 54	<input type="checkbox"/>
13	GREEN, P S et al., "Neuronal Expression of Myeloperoxidase is Increased in Alzheimer's Disease," Journal of Neurochemistry, 2004, pgs. 724-733, vol. 90, no. 3	<input type="checkbox"/>
14	GRISHAM et al., "Assessment of Leukocyte involvement during Ischemia and Reperfusion of Intestine," Am. J. Physiol., 1986, Vol. 251, pgs. 729-742	<input type="checkbox"/>
15	HAMPTON, M B, et al., "Inside the Neutrophil Phagosome: Oxidants, Myeloperoxidase, and Bacterial Killing," Blood, 1998, pgs. 3007-3017, vol. 92, no. 9	<input type="checkbox"/>
16	HOPE et al., "Large scale purification of myeloperoxidase from HL60 promyelocytic cells: characterization and comparison to human neutrophil myeloperoxidase," Protein Expression and Purification, 2000, Vol. 18, pgs. 269-276	<input type="checkbox"/>
17	KETTLE et al., "Assays for the Chlorination Activity of Myeloperoxidase," Biophys, 1992, Vol. 296, pgs. 502-512	<input type="checkbox"/>
18	KETTLE et al., "Mechanism of inhibition of myeloperoxidase by anti-inflammatory drugs," Biochemical Pharmacology, 1991, Vol. 41, No. 10, pgs. 1485-1492	<input type="checkbox"/>
19	KETTLE et al., "Superoxide is an Antagonist of Anti-Inflammatory Drugs that Inhibit Hypochlorous Acid Production by Myeloperoxidase," Biochemical Pharmacology, 1993, Vol. 45, No. 10, pgs. 2003-2010	<input type="checkbox"/>
20	Khimicheskaya encyclopedia, ed. by Knunyants I.L., "Sovetskaya encyclopedia", 1990, V. 2, pg. 1083	<input checked="" type="checkbox"/>

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21	KUTTER, D. et al., "Consequences of Total and Subtotal Myeloperoxidase Deficiency: Risk or Benefit?," <i>Acta Haematol.</i> , 2000, pgs. 10-15, vol. 104, no. 1	<input type="checkbox"/>
22	LECKIE et al., "Novel Therapy for COPD," <i>Exp. Opin. Invest. Drugs</i> , 2000, Vol. 9(1), pgs. 3-23	<input type="checkbox"/>
23	MARTIN et al., "Reduction of Neutrophil-mediated injury to pulmonary endothelial cells by Dapsone 1-3", <i>Am. Rev. Respir Dis.</i> , 1985, Vol. 131, pgs. 544-547	<input type="checkbox"/>
24	NAGRA, R M, et al., "Immunohistochemical and Genetic Evidence of Myeloperoxidase Involvement in Multiple Sclerosis." <i>Journal of Neuroimmunology</i> , 1997, pgs 97-107, vol 78, no. 1-2	<input type="checkbox"/>
25	NOCKER et al., "Interleukin-8 in Airway Inflammation in Patients with Chronic Asthma and Chronic Obstructive Pulmonary Disease," <i>Int. Arch Allergy Immunol.</i> , 1996, Vol. 109, pgs. 183-191	<input type="checkbox"/>
26	OTTONELLO et al., "Sulphonamides as Anti-Inflammatory Agents: Old Drugs for New Therapeutic Strategies in Neutrophilic Inflammation," <i>Clinical Science</i> , 1995, Vol. 88, pgs. 331-336	<input type="checkbox"/>
27	SUGIYAMA, S. et al., "Macrophage Myeloperoxidase Regulation by Granulocyte Macrophage Colony-Stimulating Factor in Human Atherosclerosis and Implications in Acute Coronary Syndromes," <i>Am J Pathol</i> , 2001, pgs. 879-891, vol. 158, no. 3	<input type="checkbox"/>
28	SUZUKI et al., "Assay method for myeloperoxidase in human polymorphonuclear leukocytes." <i>Analytical Biochemistry</i> , 1983, Vol. 132, pgs. 345-352	<input type="checkbox"/>
29	VAN ZYL et al., "Interaction of methylxanthines with myeloperoxidase. An anti-inflammatory mechanism," <i>Intrnl J. of Biochem.</i> , 1992, Vol. 24(6), pgs. 929-935	<input type="checkbox"/>
30	ZHANG, R. et al., "Association Between Myeloperoxidase Levels and Risk of Coronary Artery Disease," <i>Jama</i> , 2001, pgs. 2136-2142, vol. 286, no. 17	<input type="checkbox"/>
31	STN Intnl, CAPLUS Accession No. 1968:434597, Doc No. 69:34597, Dietz et al., "The hypnotic properties of 8-ethylthio-6-thiotheophylline sodium" & <i>Toxicology and Applied Pharm.</i> , 1968, Vol. 12, pgs. 202-6	<input type="checkbox"/>

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32	STN Intnl, CAPLUS Accession No. 1966:420839, Doc No. 65:20839, Dietz et al., "The synthesis and pharmacologic evaluation of a series of 8-alkylthio-thiated theophyllines" & J. of Med Chem., 1966, Vol. 9(4), pgs. 500-506	<input type="checkbox"/>
33	STN Intnl, CAPLUS Accession No. 1966:35888, Doc No. 64:35888, Dietz et al., "Synthesis of some 8-alkylthio-2-thiotheophyllines and 8-alkylthio-6-thiotheophyllines" & J. of Med Chem., 1966, Vol. 9(1), pg. 160	<input type="checkbox"/>
34	STN Intnl CAPLUS Accession No. 1974:82889, No. 80:82889, Reichman, Uri et al., "Tautomerism, ionization and methylation of 2(methylthio)- and 2,8-bis(methyl-thio)hypoxanthines" & J. of the Chem. Soc., Perkin Transactions 1: Organic & BioOrganic Chem, 1972-1999, (22), 2647-55, 1973	<input type="checkbox"/>
35	STN Intnl, File CAPLUS Accession No. 1984:630460, Doc No. 101:230460, Talukdar, P.B. et al., "Studies on ring-fused mesionic thiiazolo(3,2-a) imidazolo(4,5-d)pyrimidine derivatives," & Indian J. of Chem, Section B: Organic Chem. Including Medicinal Chem, 23B(4), pgs. 316-320, 1984	<input type="checkbox"/>
36	STN Intnl, file Registry, "2H-Purin-2-one, 1,3,6,7-tetrahydro-8-(methylthio)-6-thioxo-(9Cl) Reg No. 500336-85-6	<input type="checkbox"/>
37	STN Intnl, file Registry, "2-H-Purin-2-one, 1,3,6,7-tetrahydro-8-(propylthio)-6-thioxo-, sodium salt (9Cl)" Reg No. 5784-48-5	<input type="checkbox"/>
38	STN Intnl, file Registry, "1H-Purine-2,6-dithione, 3,7-dihydro-1,3-dimethyl-8-(methylthio)-, sodium salt (9Cl)" Reg No. 5779-07-7	<input type="checkbox"/>
39	STN Intnl, file Registry, "2h-Purin-2-one, 8-[(1-ethylbutyl)thio]-1,3,6,7-tetrahydro-1,3-dimethyl-6-thioxo-, sodium salt (9Cl)", Reg No. 5779-06-6	<input type="checkbox"/>
40	STN printout for Registry No. 582-33-2: 3-Aminobenzoic acid ethyl ester	<input type="checkbox"/>
41	CAPLUS 1986:626214, English abstract for CN 1013676	<input type="checkbox"/>
42	Non-final Office Action issued for U.S. patent application No. 10/476,999 on October 31, 2005 (10/476,999 issued September 19, 2006 as U.S. patent no. 7,108,997, which was cited on Form SB08a submitted July 23, 2007)	<input type="checkbox"/>

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43	Advisory Action issued for 10/275,824 on May 22, 2007 (10/275,824, which is now abandoned, published as U.S. publication No. 2004-0029871, which is cited hereinabove) <input type="checkbox"/>
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